Response Under 37 CFR 1.116 Expedited Procedure - Examining Group 2637

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AUG 1 7 2005

In re the Application of:

Lior Ophir, et al.

Attorney Docket No.: TI-30916

Serial No:

09/887,490

Filed:

June 22, 2001

Art Unit:

2637

Examiner:

Sam K. Ahn

Conf. No.:

7722

Title:

System and Method of Data Communication Using Turbo Trellis

Coded Modulation Combined With Constellation Shaping With or

Without Precoding

Do post

CERTIFICATION OF FAX TRANSMITTAL

I hereby certify that the above correspondence is being facsimile transmitted to the Patent and Trademark Office on August 17, 2005

Robin E. Barnum

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.116

Dear Sir:

This amendment is in response to the Office Action dated June 27, 2005, having a statutory period for response set to expire on August 27, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 16.

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